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Conference on Optical 3-D Measurement Techniques — Applications in inspection, quality control and robotics, 18–20 September 1989, Vienna-Austria. E. Baltsavias. 45/3(Jul 90): 190–192.

XIIth International Symposium on Architectural Photogrammetry, 24–26 October 1989, Rome-Italy. R.W.A. Dallas. 45/3(Jul 90): 197–198.

Joint Workshop on "Hardware and Software for Fast Image Data Processing", 13–14 February 1990, London-UK. C. Heipke. 45/4(Aug 90): 289–290.

14th World Conference of the International Cartographic Association, 17–24 August 1989, Budapest-Hungary. A.J. Kimerling. 45/3(Jul 90): 187–188.

Seventh United Nations Regional Cartographic Conference for Africa, 6–11 September 1989, Ouagadougou-Burkina Faso. J.G. Price. 45/4(Aug 90): 287–288.

Fourth European AVHRR Data Users Meeting, 5–8 September 1989, Rothenburg-FR Germany. R.W. Saunders. 45/3(Jul 90): 185–186.

IGARSS '89, 10–14 July 1989, Vancouver-Canada. V.K. Shettigara, with J. Huntington. 45/3(Jul 90): 192–195.

42nd Photogrammetric Week, 11–16 September 1989, Stuttgart-FR Germany. Klaus Tempfli. 45/3(Jul 90): 188–190.

Tenth Asian Conference on Remote Sensing, 23–29 November 1989, Kuala Lumpur-Malaysia. J.L. Van Genderen. 45/4(Aug 90): 285–286.

Revision

Revision of large-scale maps at the Ordnance Survey. Paul R.T. Newby, with Donald W. Proctor. 45/3(Jul 90): 137–151.

SAR

Design aspects and implementation of a system for geocoding satellite SAR-images. G. Schreier, with D. Kosmann and A. Roth. 45/1(May 90): 1–16.

SPOT

The landscape-unit approach applied to geology, on SPOT images, in temperate climate zones using a test area in the Cevennes (Massif Central, France). Jean-Paul Deroin, with Jean Chorowicz, Thierry Deroin, Philippe Dutartre, Jean-Yves Scanvic and Andre Simonin. 45/5,6(Oct 90): 382–403.

SPOT data and the Montpellier igneous rocks as keys to a new large-scale tectonic interpretation of the Bas Languedoc (Southern France). Jean-Paul Deroin, with A.L. Guy Tamain. 45/5,6(Oct 90): 404–418.

Regional mapping of the South Armorican shear zone (Brittany, France) using remotely sensed SPOT imagery. Herve Yesou, with Joel Rolet. 45/5,6(Oct 90): 419–427.

X-Ray Photogrammetry

Medical imaging techniques. K. Klingenbeck, with H.E. Reinfelder. 45/4(Aug 90): 203–206.